



Nebraska Weather and Crops

USDA's National Agricultural Statistics Service

Nebraska Field Office

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Agricultural Summary: For the week ending September 17, 2006, rainfall over the eastern third of the state this past weekend improved pastures but prevented fall harvest from getting underway, according to USDA's National Agricultural Statistic Service, Nebraska Field Office. Hail, wind, and a couple of tornadoes were reported in east central counties with some crop damage reported. Crop maturity has slowed due to above normal rainfall since August 1. Corn harvest was limited to seed and high moisture uses. In the west, producers were seeding winter wheat and harvesting proso millet.

Weather Summary: Temperatures last week averaged less than 1 degree above normal across the state. The first frost was noted in some western counties. Five of the eight districts received at least a half inch of precipitation with the northeast receiving an average of over two and a quarter inches.

Soil Moisture and Days Suitable: Nebraska, Week Ending September 17, 2006

	This Week	Last Week	Last Year	Aver-Age
<i>Percent</i>				
Topsoil				
Very Short	12	13	13	21
Short	25	29	42	35
Adequate	56	54	43	42
Surplus	7	4	2	2
Subsoil				
Very Short	28	32	24	38
Short	34	36	35	36
Adequate	38	32	41	26
Surplus	0	0	0	0
Days Suitable	4.8	5.7	6.8	5.3

Field Crops Report: Corn conditions rated 7 percent very poor, 10 poor, 28 fair, 41 good, and 14 excellent. Irrigated fields rated 75 percent good or excellent while dryland fields rated 28, both below year ago levels. Ninety-seven percent of the corn had reached the dent stage, even with last year and ahead of the 93 average. Forty percent was mature, near last year's 42 and 41 average. Corn harvested was at 3 percent, near last year's 4 and 5 average.

Soybean conditions rated 3 percent very poor, 9 poor, 29 fair, 43 good, and 16 excellent, above last year. Soybeans turning color moved to 85 percent, behind last year's 94 and near the 84 average. Thirty-five percent were dropping leaves, well below last year's 57 and 45 average.

Alfalfa conditions continued to show improvement and rated 8 percent very poor, 17 poor, 37 fair, 33 good, and 5 excellent. This rating continues to be below last year. Fourth cutting alfalfa increased to 50 percent complete, behind last year's 56 but ahead of the 40 average.

Sorghum conditions rated 5 percent very poor, 10 poor, 31 fair, 39 good, and 15 excellent, below last year. Ninety-four percent

of the sorghum planted was turning color, even with last year but ahead of the 84 average. Twenty-two percent was mature, behind last year's 26 and average of 27.

Dry beans turning color rose to 92 percent, behind last year's 95 but ahead of the 87 average. Fifty-nine percent were dropping leaves, behind last year's 66 and average of 61. Twenty-four percent of the dry beans had been harvested, behind last year's 26 and average of 27. Dry bean conditions rated 0 percent very poor, 6 poor, 36 fair, 52 good, and 6 excellent.

Producers had 32 percent of the winter wheat seeded. This is well behind last year's 47 and the 42 average. Five percent was emerged, behind 13 last year and average.

Proso millet was 25 percent harvested, well behind last year's 48 and average of 44.

Crop Progress: Nebraska, Week Ending September 17, 2006

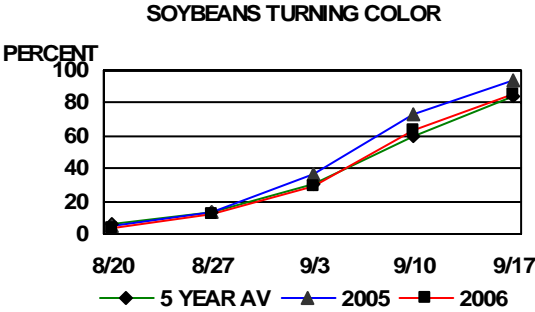
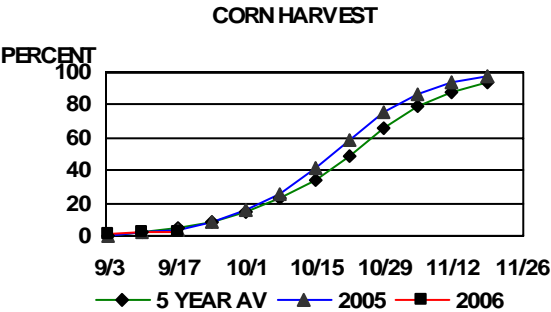
Crop	This Week	Last Week	Last Year	Aver-Age
<i>Percent</i>				
Alfalfa 4 th Cutting	50	44	56	40
Corn Dent	97	92	97	93
Corn Mature	40	27	42	41
Corn Harvested	3	2	4	5
Dry Beans Turning Color	92	90	95	87
Dry Beans Dropping Leaves	59	48	66	61
Dry Beans Harvested	24	14	26	27
Proso Millet Harvested	25	18	48	44
Sorghum Turning Color	94	84	94	84
Sorghum Mature	22	12	26	27
Soybeans Turning Color	85	63	94	84
Soybeans Dropping Leaves	35	9	57	45
Winter Wheat Seeded	32	18	47	42
Winter Wheat Emerged	5	0	13	13

Crop Condition: Nebraska, Week Ending September 17, 2006

Crop	Very Poor	Poor	Fair	Good	Excel-Lent
<i>Percent</i>					
Alfalfa	8	17	37	33	5
Corn	7	10	28	41	14
Dry Beans	0	6	36	52	6
Sorghum	5	10	31	39	15
Soybeans	3	9	29	43	16

Livestock, Pasture and Range Report: Pasture and range conditions continued to improve and rated 22 percent very poor, 31 poor, 34 fair, 12 good, and 1 excellent.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm



A map of the state of Georgia showing the distribution of the number of counties in each county. The map is divided into counties, each labeled with a number representing the count of counties that have that specific number of counties. For example, the number 1 is in 16 counties, 2 is in 23 counties, and so on. The map shows a high concentration of counties with 1, 2, and 3 counties, with the number of counties increasing as the number of counties increases.

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.23	.97	2.38	.53	1.90	.01	.19	1.27
Total since April 1	9.21	13.44	17.70	15.44	20.82	12.78	17.78	22.08
Normal since April 1	12.51	15.76	18.21	17.31	19.68	14.94	17.12	20.59
Total as % of normal	74%	84%	97%	89%	105%	85%	103%	106%

Station		Temperature				Growing Degree Days Since April 15		
		Extremes		Average	Departure	Last Week	Current	Normal
		High	Low					
NW	Alliance	86	59	59	-2	86	2478	2489
	Scottsbluff	92	32	60	-1	92	2662	2483
	Sidney	85	32	59	-3	87	2569	2565
NC	Ainsworth	86	37	63	0	104	2719	2803
	Arthur	86	35	62	-2	97	2615	2737
	O'Neill	87	40	64	0	106	2732	2846
NE	Concord	89	44	64	0	102	2798	2934
	Elgin	87	41	64	0	103	2778	2898
	West Point	88	45	65	-1	107	2871	3060
C	Grand Island	91	44	67	+3	121	2962	2854
	Lexington	87	37	65	+1	114	2992	2803
	Ord	87	41	66	+2	116	2865	2842
EC	Central City	92	45	67	+2	118	2956	2908
	Lincoln	92	48	68	+2	124	3214	3141
	Mead	92	43	66	0	117	2979	3132
SW	Champion	90	32	61	-2	103	2776	2750
	Dickens	88	35	64	+1	111	2812	2770
	McCook	94	39	67	+3	121	2990	2788
SC	Minden	90	43	66	+2	116	2952	2822
	Red Cloud	92	44	68	+3	123	3113	2884
	Smithfield	87	39	65	+1	115	2898	2809
SE	Beatrice	91	46	66	0	115	3067	3141
	Clay Center	90	43	66	+1	112	2889	2883
	Nemaha	91	50	67	0	116	3266	3149

Source: High Plains Regional Climate Center and Nebraska State Climate Office